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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER NI 030684

DESIGNATED/ELECTED	U.S. APPLICATION NO HI known, see STCFR 1.5)							
CONCERNING A SUBMISSIO	TO 230 4 TO							
INTERNATIONAL APPLICATION NO. PCT/IB2004/050778								
TITLE OF INVENTION LOW PASS FILTER AND FLECTRONIC	LE OF INVENTION OW PASS FILTER AND ELECTRONIC DEVICE							
APPLICANT(S) FOR DO/EO/US Adrianus Bernardus SMOLDERS; Nicolas Jonathan PULSFORD; Adrianus Alphonsus Jozef BUIJSMAN; Pascal								
PHILIPPE; Fattah HADDAD								
	-	O/US) the following items and other information:						
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).	The US has been elected (Article 31).							
A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).							
b. 🚺 has been communicated by	b. As been communicated by the International Bureau.							
c. Li is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).						
a. Lis attached hereto.								
,	tted under 35 U.S.C. 154(d)(4).							
	mational Application under PCT Article 19							
	red only if not communicated by the Interna	itional Bureau).						
 1	by the International Bureau.							
d. Anave not been made; now	ever, the time limit for making such amendr will not be made.	nents has NOT expired.						
8. An English language translation of th	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT						
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under 37 (OFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change of	address letter.							
17. A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).						
	ge translation of the international application	n under 35 U.S.C. 154(d)(4). horization; Receipt Confirmation Postcard						
20. Other items or information: Express iv	ian Commone, 110/30/70, Charge Aut	nonzanon, Neceipi Commination rosteatu						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
75(0) (7 9) 261 R.G.					NL 030684	
The following fees have been submitted			***	\$ 300.00	PTO USE ONLY	
	21. A Basic national fee\$300					
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
TOTAL OF 21, 22 and 23 =				\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		th additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	•
Total claims	11	- 20 =		× \$50	\$ 0.00	
Independent claims	1	- 3 =		× \$200	\$ 0.00	
MULTIPLE DEPEN	DENT CLAIM(S	S) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	
Applicant claim	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
SUBTOTAL =					\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	I	
TOTAL NATIONAL FEE =			\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00		
			TOTAL F	EES ENCLOSED =	\$ 940.00	
			Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Corporate Patent Counsel						
i '	David Barnes					
Philips Electronics North America Corporation NAME P.O. Box 3001						
47,407						
brian	um ivianor, f	VI 10510		REGISTRATIO	ON NUMBER	

IAP16 Rec'd PG77770 2 9 NOV 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

SMOLDERS et al.

NL 030684

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

LOW PASS FILTER AND ELECTRONIC DEVICE

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailin	g Label No.
	EV664852078-US
Date of Deposit:	11-29-05
Service "Express Mail	is paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
VA 22313-1450	
Jeanne Rusciano	Llune Kusaand
Typed Name	Signature /

\$0/558718

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE LAP16 Registration 2.9 NOV 2005

In re Application of

SMOLDERS et al.

NL 030684

Atty. Docket

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

LOW PASS FILTER AND ELECTRONIC DEVICE

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

David Barnes,

Attorney

(914) 333-9693